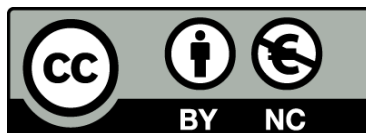




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Extensional development and contractional reactivation of salt walls: examples from the southeastern Paradox Basin (SW Colorado) and the Eastern Prebetic Zone (SE Spain)

Frederic Oriol Escosa Bernal

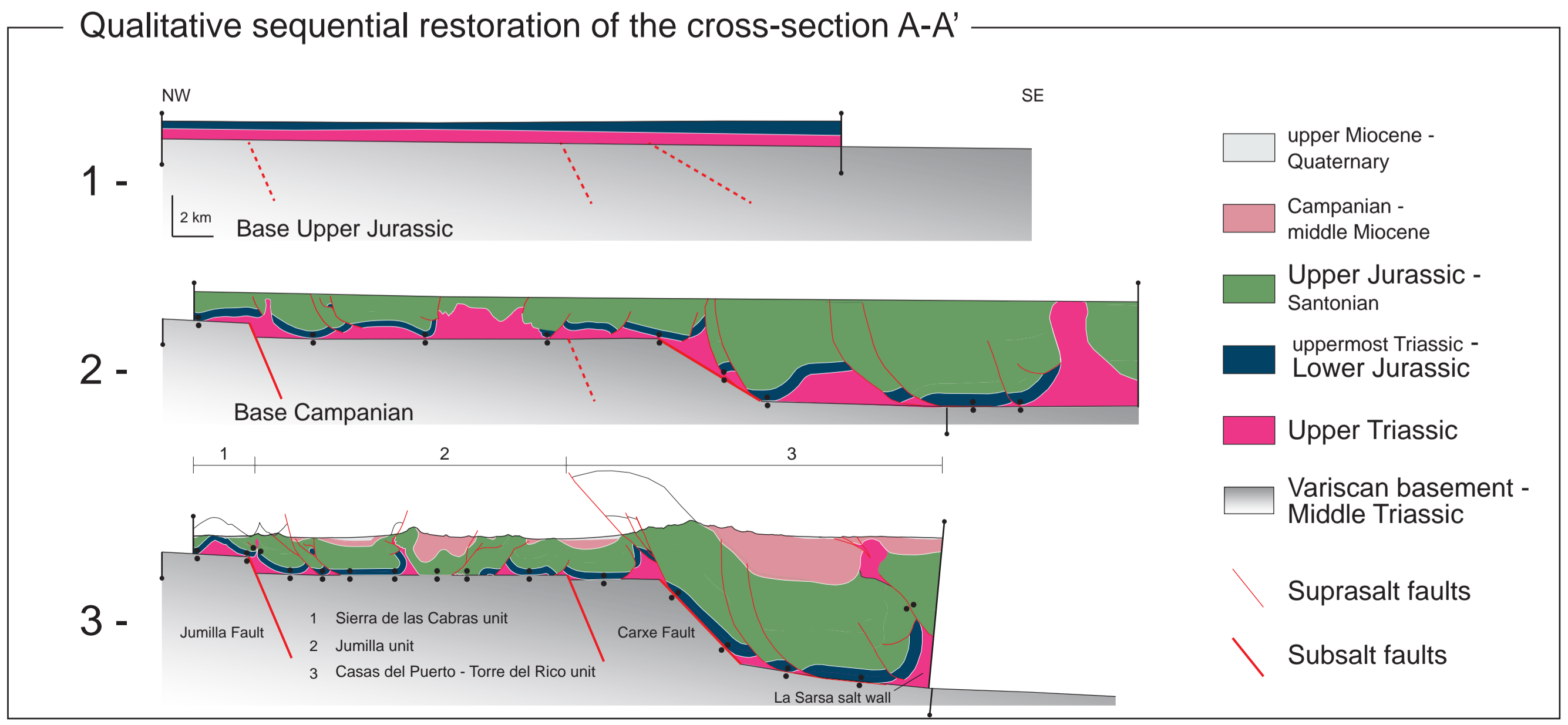
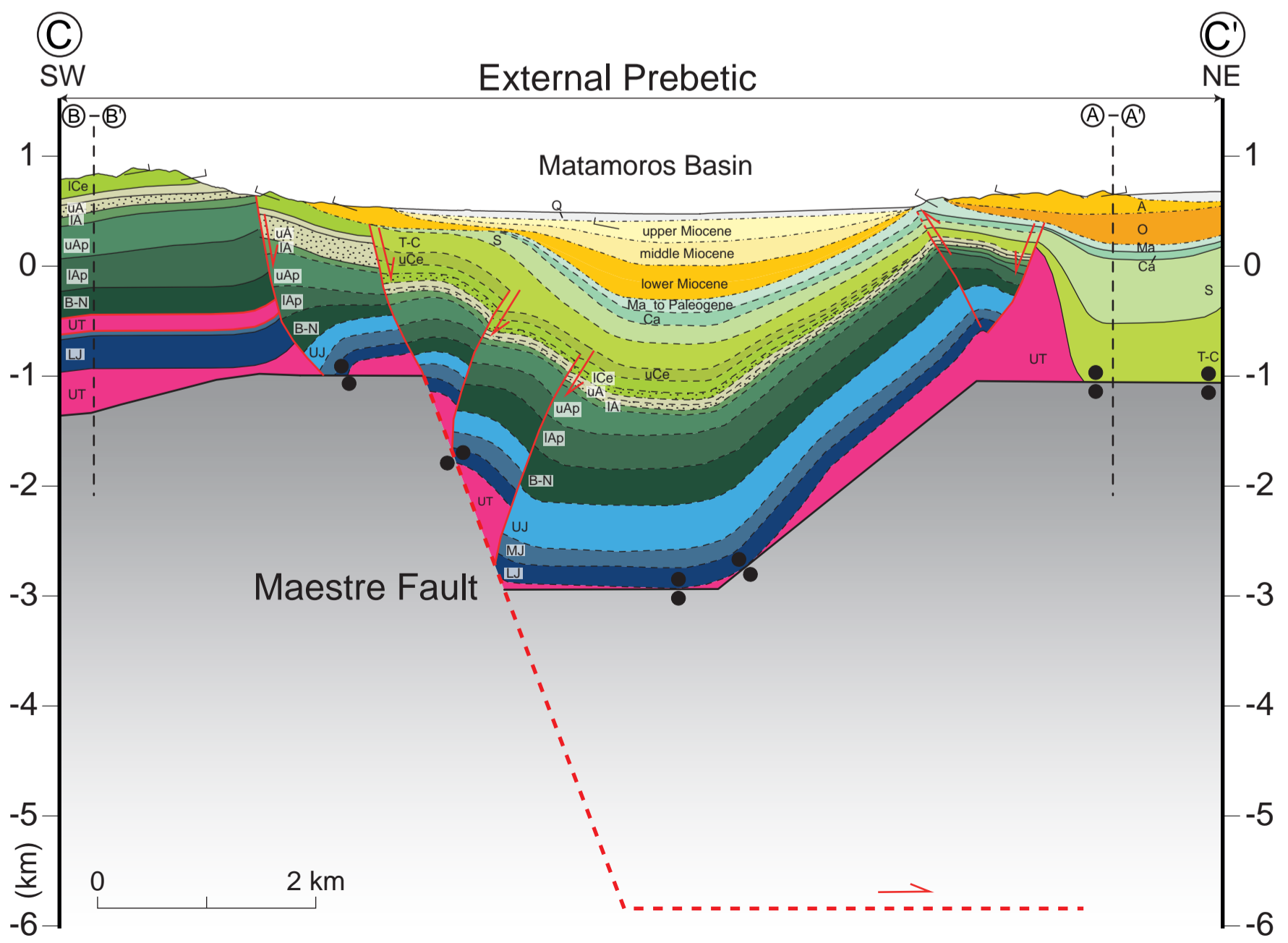
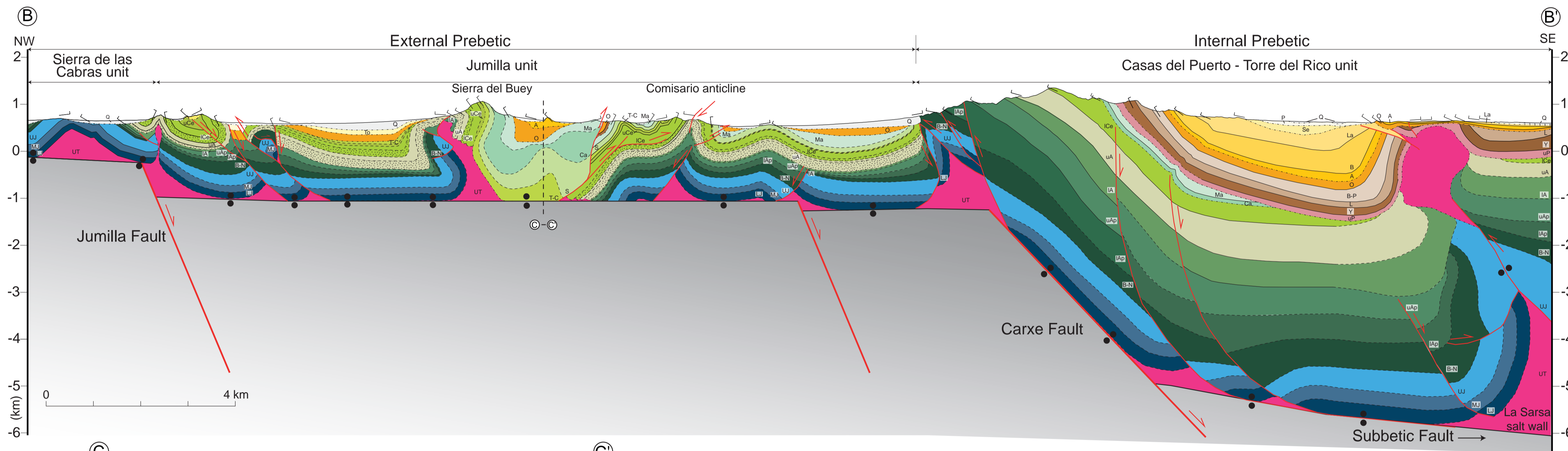
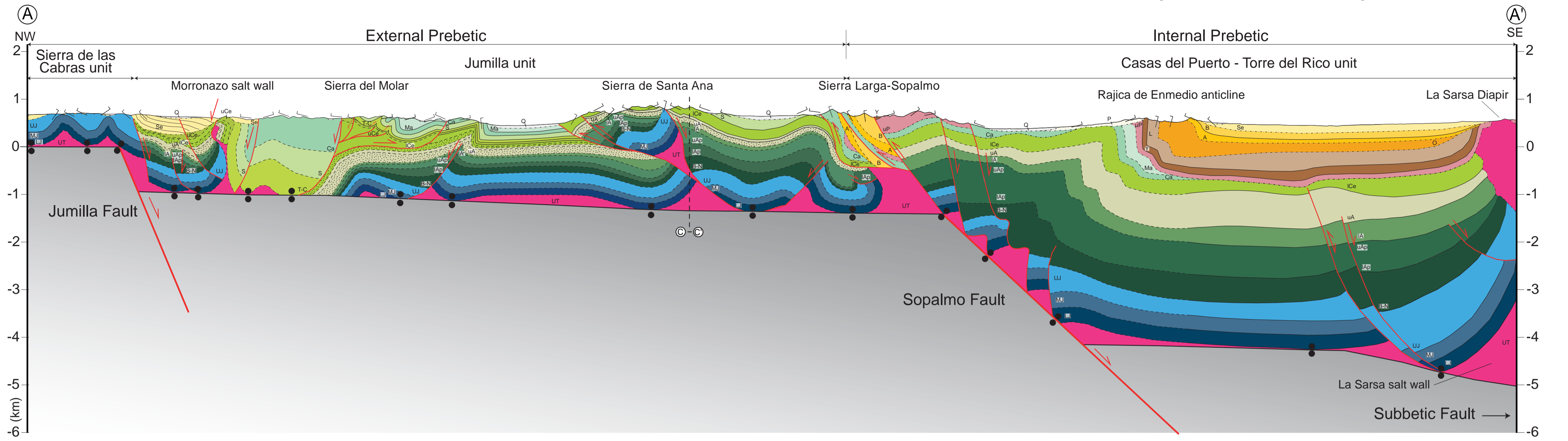


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CROSS-SECTIONS OF THE EASTERN PREBETIC ZONE AT THE JUMILLA REGION (1:50,000 SCALE). Escosa, F.O.; Ferrer, O. and Roca, E.



- Color key**
- Post-orogenic**
- Q Quaternary
 - P Pliocene
 - Me Messinian
 - To Tortonian
- Miocene**
- Syn-contractual (coeval to Betic orogen development)**
- Se Serravallian
 - La Langhian
 - B Burdigalian
 - A Aquitanian
 - O Oligocene
- Eocene**
- B-P Barto. - Priab.
 - L Lutetian
 - Y Ypresian
 - uP upper Paleocene
- Upper Cretaceous**
- Ma Maastrichtian
 - Ca Campanian
- Syn-extensional (coeval to South Iberian passive margin development)**
- S Santonian
 - T-C Turonian - Coniacian
 - uCe upper Cenomanian
 - lCe lower Cenomanian (marls / dolostones)
- Lower Cretaceous**
- uAlb upper Albian (sands / carbonates)
 - lAlb lower Albian
 - uAp upper Aptian
 - lAp lower Aptian
 - B-N Neocomian Barremian
- Upper Jurassic**
- UJ Upper Jurassic
- Pre-extensional**
- MJ Middle Jurassic
 - LJ uppermost Triassic - Lower Jurassic
 - UT Upper Triassic
 - Variscan basement - Middle Triassic
- Sign key**
- Projected bedding attitude
 - Unconformity
 - Salt weld
 - Extensional fault
 - Thrust fault
 - Inverted fault
- Contact geometry legend**
- inferred geometry
 - constrained geometry
- * no vertical exaggeration
* Quaternary units are not differentiated